

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 16286
Application ID: 10064379
Title of Invention: METHOD AND APPARATUS FOR
PROVIDING BUS ARBITRATIONS IN
A DATA PROCESSING SYSTEM
First Named Inventor: W. Harding
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-07-08
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: BUR920010179
Digital Certificate Holder: cn=Richard A. Henkler, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: 2caJnFWbYA0kEr7xWvq8Ag==
Total Fees Authorized: \$780.0
Payment Category: DA - Deposit Account
Deposit Account Number: 90456
Deposit Account Name: Richard A. Henkler

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

BUR920010179

Submission Type: Utility
Patent Filing

METHOD AND APPARATUS FOR PROVIDING BUS ARBITRATIONS IN A DATA PROCESSING SYSTEM

First Named Inventor: W. Harding

SUBMITTED BY

Name:	Mr. Richard A. Henkler Esq.
Registration Number:	39,220
Electronic Signature Mark: Richard A. Henkler /s/	Date Signed: 20020708

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	01-0179.Dec.1.tif
declaration	01-0179.Dec.2.tif

declaration	01-0179.Dec.3.tif
declaration	01-0179.Dec.4.tif
fee-transmittal	BUR920010179US1 fee.xml
bibd-transmittal	BUR920010179US1 apds.xml
specification	BUR920010179US1.xml
patent-assignments	BUR920010179US1 asgn.xml

Attached Image File(s):

01-0179.Dec.1.tif
01-0179.Dec.2.tif
01-0179.Dec.3.tif
01-0179.Dec.4.tif

Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

Express Mail # ET609889639US

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration submitted with initial filing <input type="checkbox"/> Declaration submitted after initial filing (surcharge required (37 CFR 1.16(e)))	Attorney Docket No.	BUR920010179US1
	First Named Inventor	Harding et al.
	Application Number	UNKNOWN
	Filing Date	HEREWITH
	Examiner Name	UNKNOWN

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Method and Apparatus for Providing Bus Arbitrations
in a Data Processing System**

the specification of which:

- ☒ is attached hereto, or
- ☐ was filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant

[illegible]

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

POWER OF ATTORNEY	
As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith.	
Richard Henkler, Reg. No. 39,220; Richard M. Kotulak, Reg. No. 27,712; Mark F. Chadurjian, Reg. No. 30,739; William D. Sabo, Reg. No. 27,465; Robert A. Walsh, Reg. No. 26,516; Howard J. Walter, Reg. No. 24,832; Eugene I. Shkurko, Reg. No. 36,678; James M. Leas, Reg. No. 34,372; Christopher A. Hughes, Reg. No. 26,914; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Stanley B. Green, Reg. No. 24,351;	Andrew J. Dillon, Reg. No. 29,634; Craig J. Yudell, Reg. No. 39,083; Brian F. Russell, Reg. No. 40,796; Matthew W. Baca, Reg. No. 42,277; Antony P. Ng, Reg. No. 43,427; Richard N. McCain, Reg. No. 43,785; Michael E. Noe, Jr., Reg. No. 44,975; James E. Boice, Reg. No. 44,545.

Customer No. 28722

Page 2 of 4
Docket No.

Express Mail # ET609889639US

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Sebastian Theodore		Family Name or Surname Ventrone	
Inventor's Signature: <i>Sebastian Theodore Ventrone</i>			Date: 5/17/02
Residence: City South Burlington	State Vermont	Country USA	Citizenship USA
Mailing Address: 38 Butler Drive			
City: South Burlington	State: Vermont	ZIP: 05403	Country: USA

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Richard A. Henkler
Electronic Signature Mark: Richard A. Henkler /s/
Date Signed: 20020411

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 16	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40